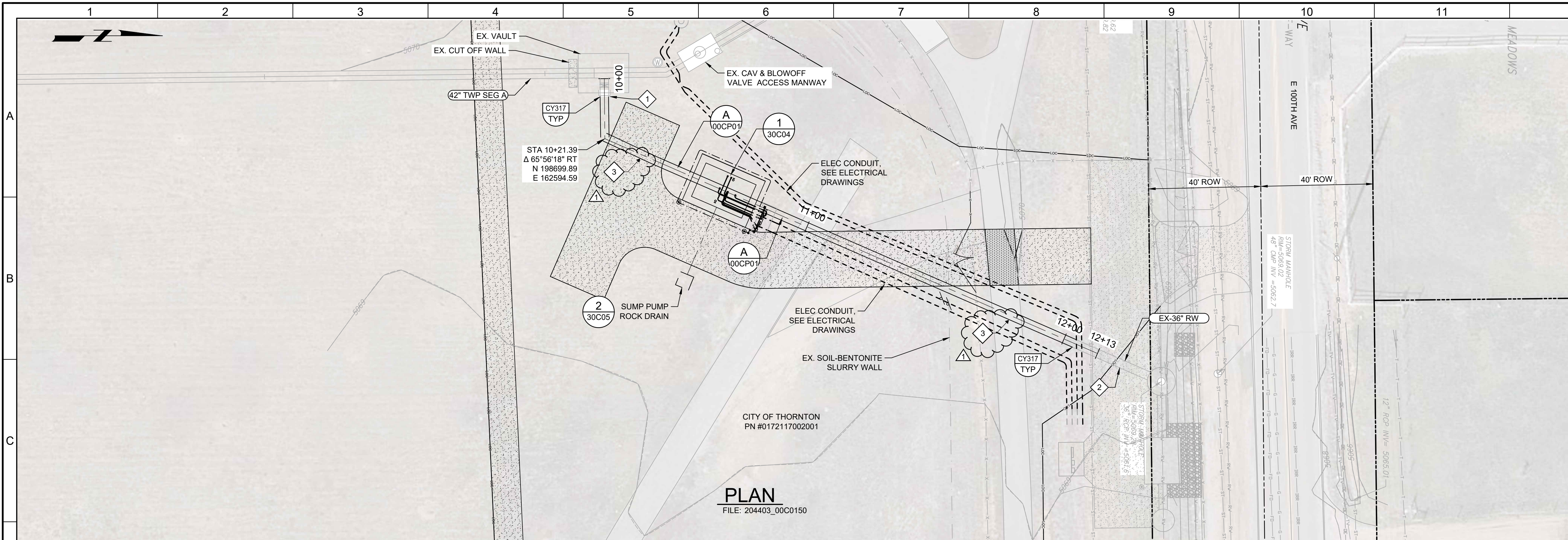
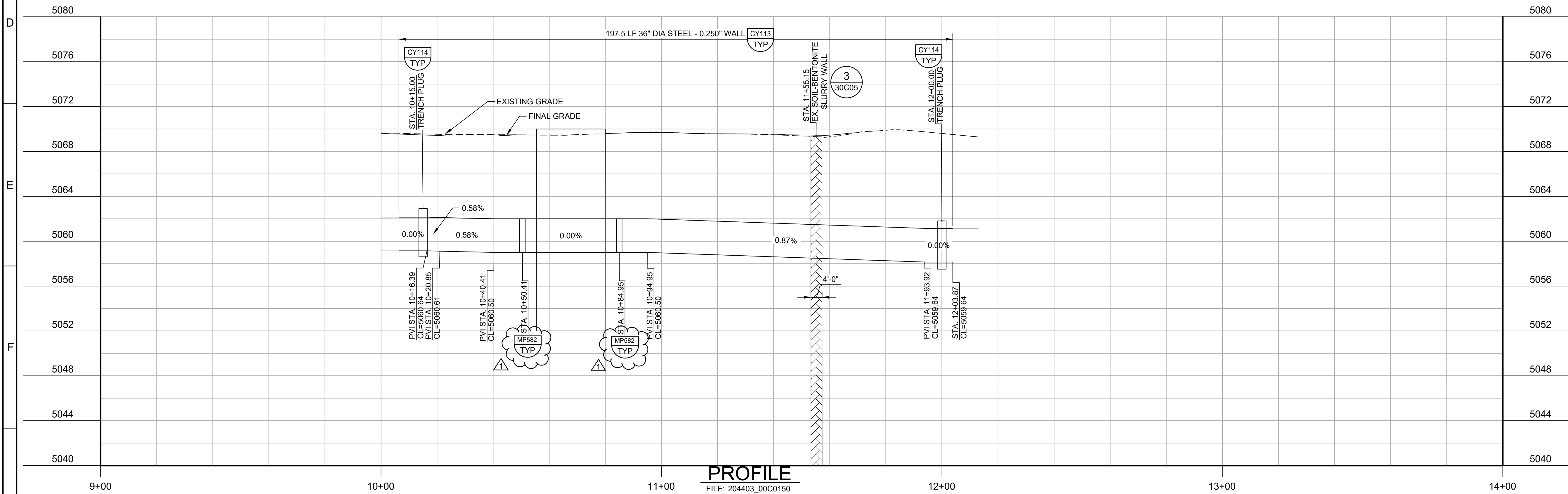


Plot Date: 5/14/2026 6:43:27 AM



- GENERAL NOTES:**
- BASIS OF SURVEY: NAD 1983/2011 AND NAVD88. SEE SURVEY CONTROL DIAGRAM FOR MORE DETAILED DESCRIPTION.
 - SEE ELECTRICAL PLANS FOR ELECTRICAL EQUIPMENT AND CONDUIT DETAILS.
- KEY NOTES:**
- VERIFY EXISTING FLANGE ISOLATION KITS AND CP TEST STATION COMPONENTS ARE PRESENT AND FUNCTIONING CORRECTLY ON EXISTING 36" VAULT AND STUB-OUT. NOTIFY OWNER OF ANY DAMAGED COMPONENTS PER TWP WORK PACKAGE A DRAWINGS.
 - PROTECT EXISTING CP TEST STATION AND ANODES. REPLACE ANY DAMAGED COMPONENTS PER DETAIL A, SHEET 00CP01.
 - HORIZONTAL ACCESS MANWAY FOR WELDING.

PLAN
FILE: 204403_00C0150



PROFILE
FILE: 204403_00C0150

KEY MAP

THIS SHEET

KEY MAP NORTH

SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV		DATE	BY	DESCRIPTION
1		6/26	JK	ADDENDUM NO. 1

DESIGNED	CDH
	DRAWN
	CDH
	CHECKED
CHECKED	JKK
	DATE
MAY 2026	

CITY OF THORNTON - THORNTON WATER PROJECT

CHEMICAL BUILDING AND PRV VAULTS

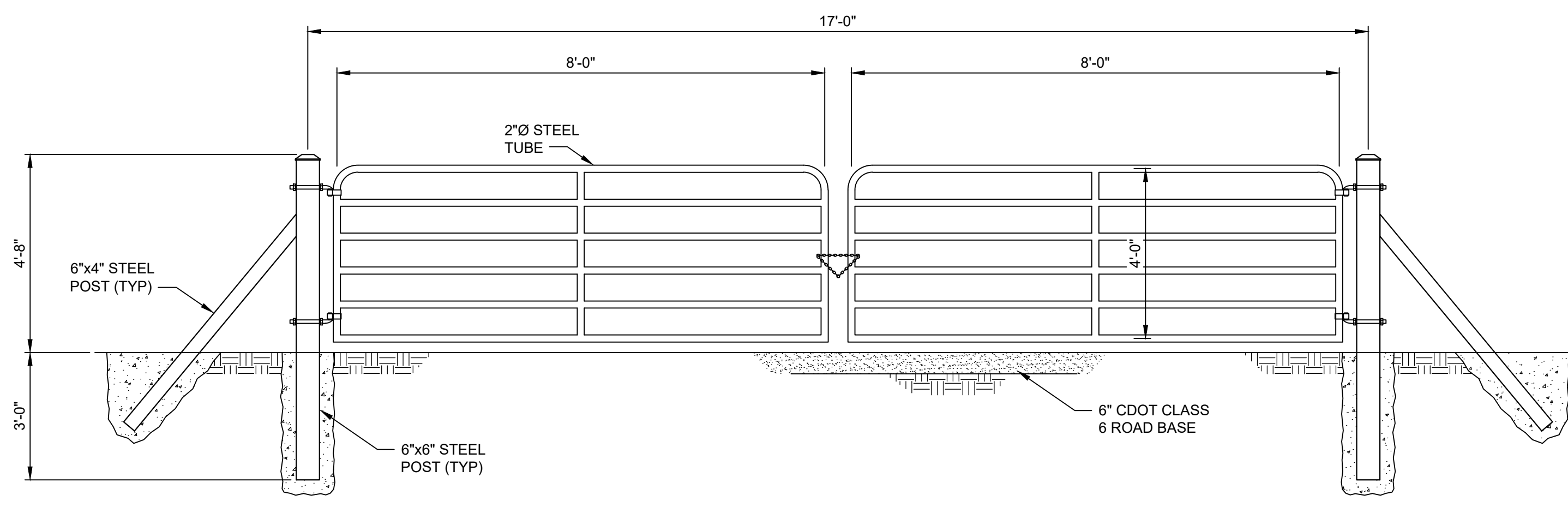
CIVIL

LCC PRV - YARD PIPING PLAN AND PROFILE

VERIFY SCALES	JOB NO.
BAR IS ONE INCH ON ORIGINAL DRAWING	204403
0 1" 1"	DRAWING NO.
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	30C03
	SHEET NO.
	46 OF 168

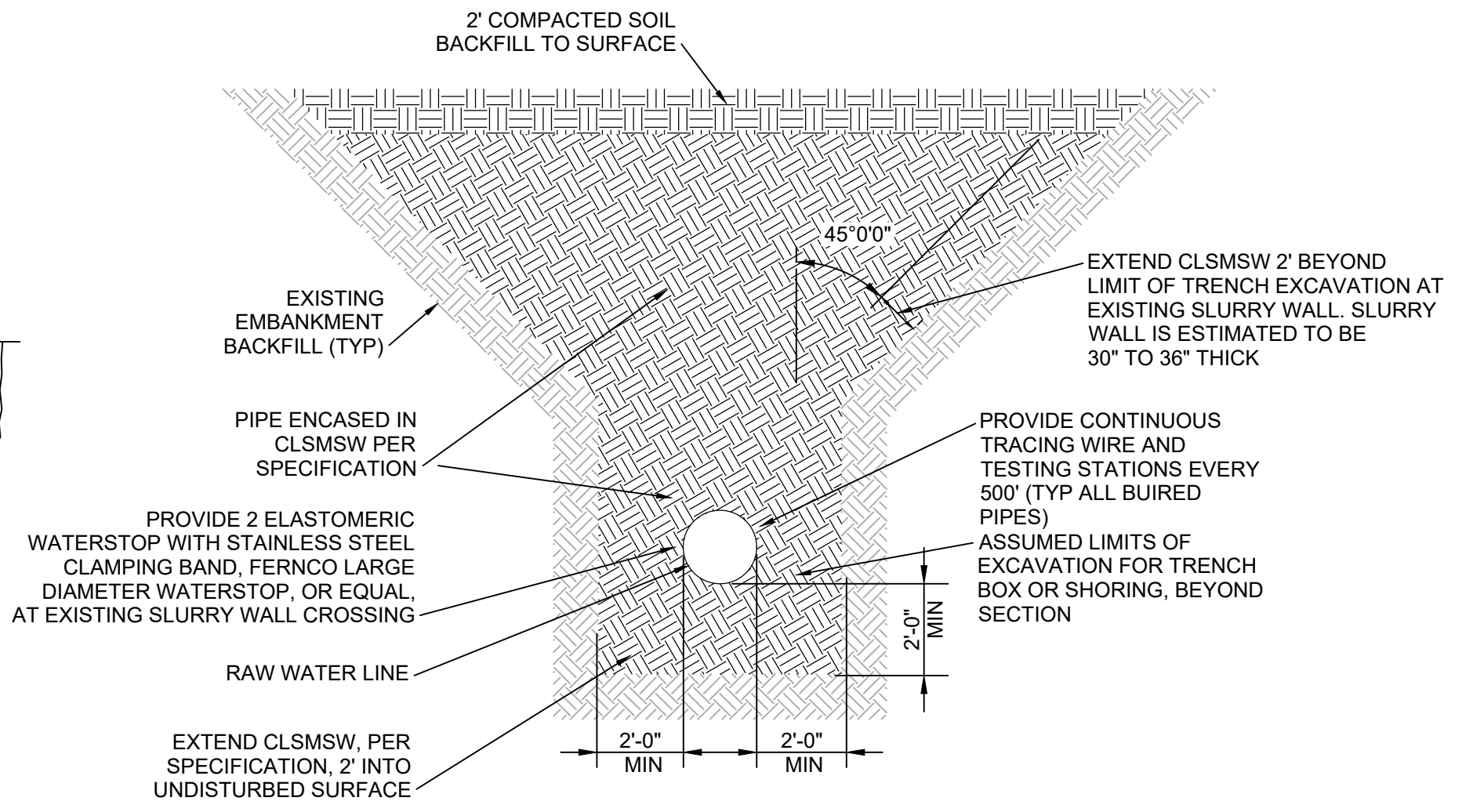
LAST SAVED BY: Chusted

Plot Date: 5/14/2026 6:44:10 AM

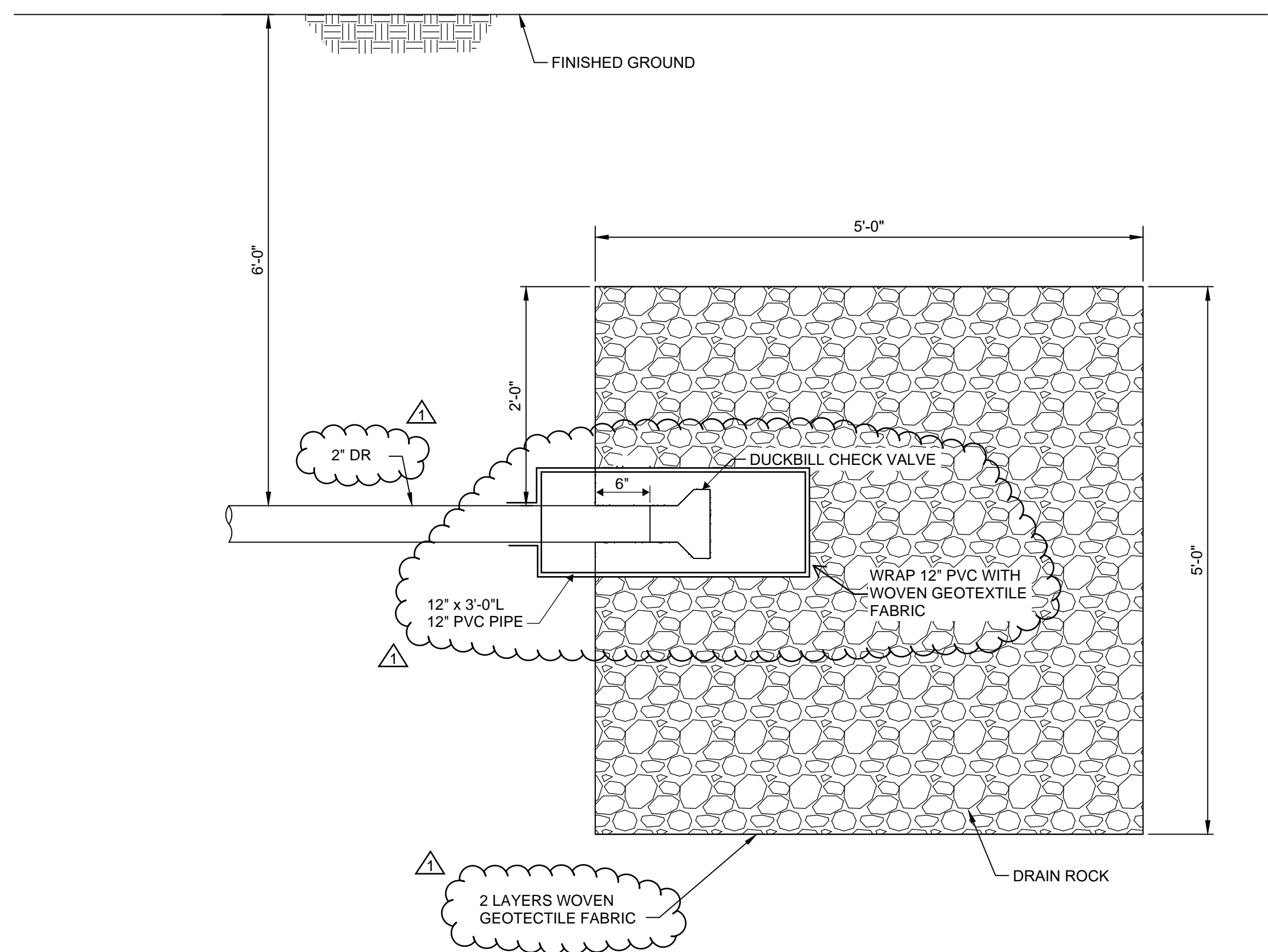


- NOTES:**
1. DETAILED GATE DESIGN SHALL BE PROVIDED BY GATE MANUFACTURER.
 2. FURNISH GATE CHAIN FOR LOCKING GATE, MINIMUM GAUGE 10 MM. OWNER TO PROVIDE PADLOCK.
 3. PAINT GATE IN ACCORDANCE WITH MANUFACTURE RECOMMENDATIONS. COORDINATE WITH CONSTRUCTION MANAGER REGARDING ANY SPECIAL COLOR REQUIREMENTS FROM PROPERTY OWNER.
 4. CONTRACTOR TO TIE INTO EXISTING WIRE FENCE.
 5. DUAL SWING GATE TO BE RANCH DITY Priefert 2" BULL GATE OR APPROVED EQUAL.

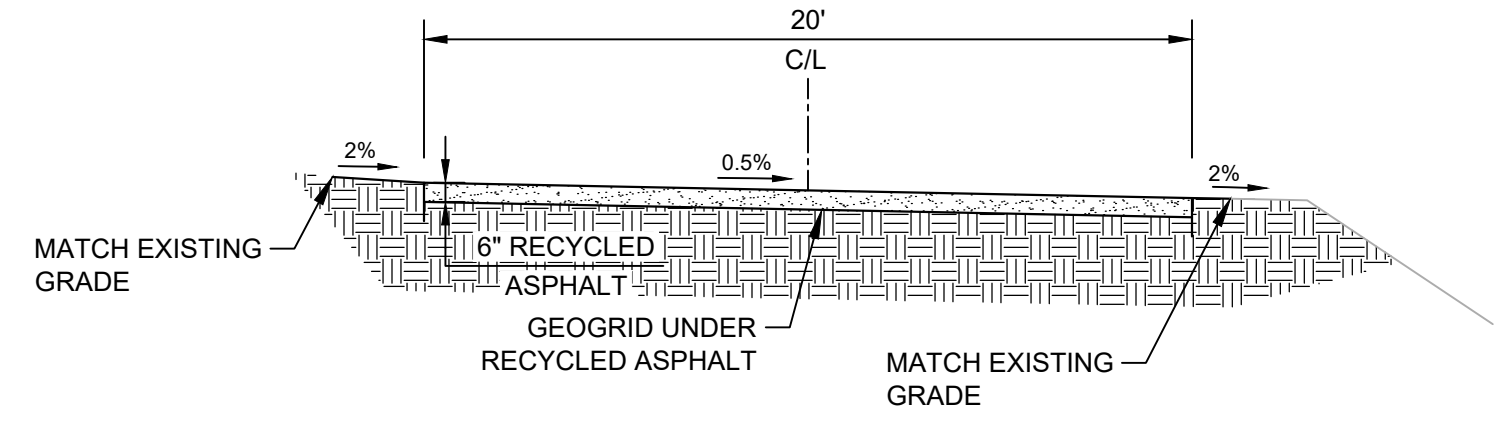
1 DUAL SWING STEEL GATE
 SCALE: NTS
 FILE: 204403_00C0136



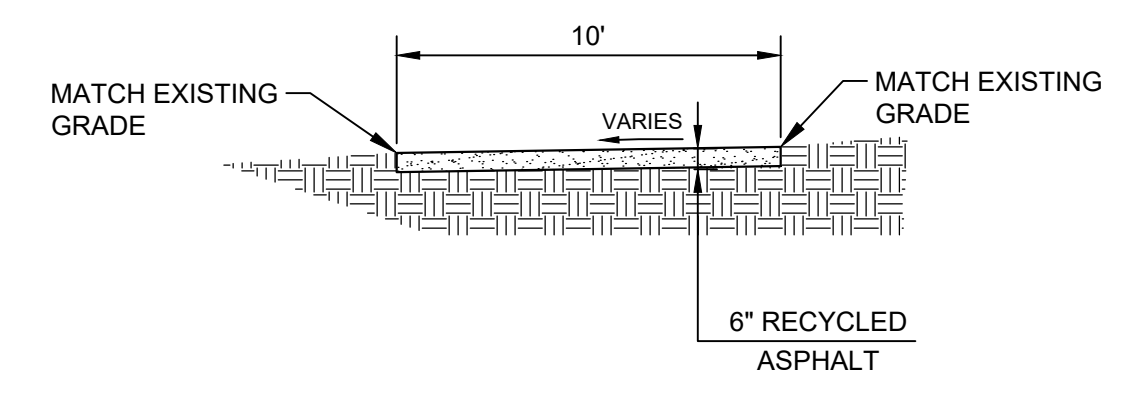
3 SHALLOW SLURRY WALL CROSSING
 SCALE: NTS
 FILE: 204403_00C0136



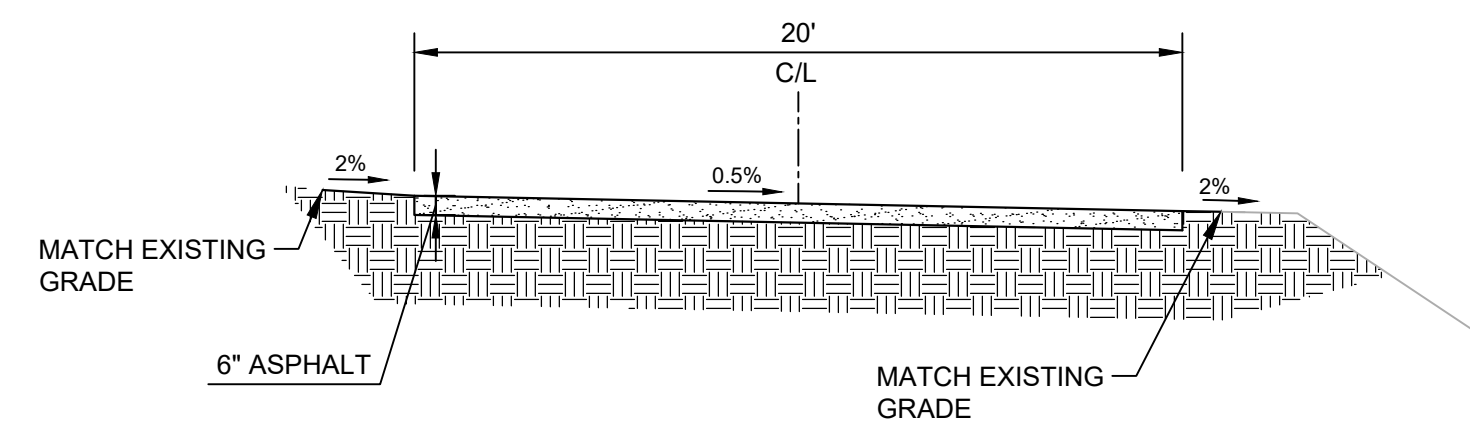
2 SUMP PUMP ROCK DRAIN
 SCALE: NTS
 FILE: 204403_00C0136



4 20' RECYCLED ASPHALT ROAD
 SCALE: 1" = 5'
 FILE: 204403_00C0136



6 10' TEMPORARY RECYCLED ASPHALT TRAIL
 SCALE: 1" = 5'
 FILE: 204403_00C0136



5 20' ASPHALT ROAD
 SCALE: 1" = 5'
 FILE: 204403_00C0136

LAST SAVED BY: Chusted

REV	DATE	BY	DESCRIPTION
1	6/26	JK	ADDENDUM NO. 1

BID SET	DESIGNED CDH				
	DRAWN CDH				
	CHECKED JK				
	DATE MAY 2026				



CITY OF THORNTON - THORNTON WATER PROJECT
 CHEMICAL BUILDING AND PRV VAULTS
 CIVIL
LCC PRV - CIVIL DETAILS

VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING	JOB NO. 204403
0 1"	DRAWING NO. 30C05
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	SHEET NO. 48 OF 168